

L Number	Hits	Search Text	DB	Time stamp
-	16	(superimpose\$3) and (static adj signal) and (modulat\$4)	USPAT; US-PGPUB	2003/06/02 10:40
-	0	5,159,325 near vdc	USPAT; US-PGPUB	2002/10/30 16:39
-	520	arinc	USPAT; US-PGPUB	2002/10/30 16:39
-	47	arinc and (superimpose\$3)	USPAT; US-PGPUB	2002/10/30 16:40
-	0	(arinc and (superimpose\$3)) and (static near signal)	USPAT; US-PGPUB	2002/10/30 16:41
-	1	arinc and (static near signal)	USPAT; US-PGPUB	2002/10/30 17:00
-	26	701/\$ and (static near signal)	USPAT; US-PGPUB	2002/10/30 17:05
-	0	arinc near "722"	USPAT; US-PGPUB	2002/12/03 10:38
-	527	arinc	USPAT; US-PGPUB	2002/12/03 10:38
-	28	arinc and lcd	USPAT; US-PGPUB	2002/12/03 10:48
-	256	345/4	USPAT; US-PGPUB	2002/12/03 13:55
-	194	arinc and status	USPAT; US-PGPUB	2002/12/03 14:30
-	6	(arinc and status) and (tap\$4 near unit)	USPAT; US-PGPUB	2002/12/03 16:17
-	126	arinc and (impos\$3 or superimpos\$3)	USPAT; US-PGPUB	2002/12/03 16:25
-	11	arinc and ("28" near volt)	USPAT; US-PGPUB	2002/12/03 16:29
-	14	arinc.as.	USPAT; US-PGPUB	2002/12/03 16:33
-	13	arinc near connector	USPAT; US-PGPUB	2002/12/03 16:41
-	5	"5736922"	USPAT; US-PGPUB	2002/12/03 16:44
-	1	(arinc and (static near signal))	USPAT; US-PGPUB	2002/12/03 16:57
-	5	"4980683"	USPAT; US-PGPUB	2002/12/03 16:59
-	23	"5023791"	USPAT; US-PGPUB	2002/12/03 17:01
-	64	(static near signal) and (superimpos\$3) and (modulat\$3)	USPAT; US-PGPUB	2002/12/03 17:02
-	12	((static near signal) same (superimpos\$3)) and (modulat\$3)	USPAT; US-PGPUB	2002/12/03 17:02
-	1253	345/629-641.ccls.	USPAT; US-PGPUB	2002/12/04 10:51
-	312	345/629-641.ccls. and superimpos\$3	USPAT; US-PGPUB	2002/12/04 10:51
-	37	(345/629-641.ccls. and superimpos\$3) and modulat\$3	USPAT; US-PGPUB	2002/12/04 11:49
-	16	"4398171"	USPAT; US-PGPUB	2002/12/04 11:36
-	5423	(superimpos\$) and (modulat\$3) and (deviat\$4)	USPAT; US-PGPUB	2002/12/04 11:58
-	875	((superimpos\$) and (modulat\$3) and (deviat\$4)) and (static)	USPAT; US-PGPUB	2002/12/04 11:52
-	20	((superimpos\$) and (modulat\$3) and (deviat\$4)) and (static near signal)	USPAT; US-PGPUB	2002/12/04 11:53
-	4316	(superimpos\$) and (modulat\$3) and (deviat\$4) and (image or data)	USPAT; US-PGPUB	2002/12/04 12:10
-	1054	(superimpos\$) and (modulat\$3) and (deviat\$4) and (image or data) and (recover\$3)	USPAT; US-PGPUB	2002/12/04 12:11
-	117	(superimpos\$) and (modulat\$3) and (deviat\$4) and (image or data) and (recover\$3 near data)	USPAT; US-PGPUB	2002/12/04 12:11

-	43	((superimpos\$) and (modulat\$3) and (deviat\$4) and (image or data) and (recover\$3 near data)) and (shift near register)	USPAT; US-PGPUB	2002/12/04 12:21
-	35	4,999,617	USPAT; US-PGPUB	2002/12/04 12:22
-	6	4,999,617 and (superimpos\$3)	USPAT; US-PGPUB	2002/12/04 12:26
-	153	4,807,031	USPAT; US-PGPUB	2002/12/04 13:48
-	15	(collins near rockwell) and arinc	USPAT; US-PGPUB	2002/12/04 13:17
-	2	((collins near rockwell) and arinc) and superimpos\$3	USPAT; US-PGPUB	2002/12/04 13:17
-	35	4,807,031 and superimpos\$3	USPAT; US-PGPUB	2002/12/04 13:33
-	48	"4920503"	USPAT; US-PGPUB	2002/12/04 13:49
-	11	"4920503" and superimpos\$4	USPAT; US-PGPUB	2002/12/04 13:49
-	4	"4920503" and superimpos\$4 and modulat\$4	USPAT; US-PGPUB	2002/12/04 13:50
-	568	(superimpos\$4 with (data or image)) and (modulat\$4) and (shift near register)	USPAT; US-PGPUB	2002/12/04 13:52
-	115	((superimpos\$4 with (data or image)) and (modulat\$4) and (shift near register)) and ((recover\$3 or reconstruct\$3) near2 (data or image))	USPAT; US-PGPUB	2002/12/04 13:53
-	100	((((superimpos\$4 with (data or image)) and (modulat\$4) and (shift near register)) and ((recover\$3 or reconstruct\$3) near2 (data or image))) and (clock\$3))	USPAT; US-PGPUB	2002/12/04 13:54
-	55	((((superimpos\$4 with (data or image)) and (modulat\$4) and (shift near register)) and ((recover\$3 or reconstruct\$3) near2 (data or image))) and (clock\$3)) and display	USPAT; US-PGPUB	2002/12/04 13:57
-	10	5,708,718	USPAT; US-PGPUB	2002/12/04 13:57
-	6	(flight near entertainment near system) and (superimpos\$4)	USPAT; US-PGPUB	2002/12/04 14:01
-	0	airline near tap\$4 near unit	USPAT; US-PGPUB	2002/12/04 14:02
-	43	airline and tap\$4 near unit	USPAT; US-PGPUB	2002/12/04 14:02
-	19	("3795771" "4037250" "4402008" "4417244" "4417245" "4428078" "4566007" "4584603" "4647980" "4774514" "4804956" "4862161" "4866515" "4897714" "5123015" "5259784" "5287186" "5339221" "5455393").PN.	USPAT	2002/12/04 15:48
-	19	("3795771" "4037250" "4402008" "4417244" "4417245" "4428078" "4566007" "4584603" "4647980" "4774514" "4804956" "4862161" "4866515" "4897714" "5123015" "5259784" "5287186" "5339221" "5455393").PN.	USPAT	2002/12/04 15:48
-	3	5889775.URPN.	USPAT	2002/12/04 15:48
-	2	6263017.URPN.	USPAT	2002/12/04 15:50

-	38	("3753072" "3795771" "4584603" "4763360" "4774514" "4835604" "4866515" "4896209" "4920432" "4975696" "5014267" "5123015" "5220130" "5220419" "5289272" "5311302" "5347632" "5389006" "5404567" "5440642" "5481615" "5542487" "5555466" "5557541" "5568484" "5640297" "5666291" "5745159" "5754445" "5790175" "5790787" "5793614" "5808661" "5831805" "5835127" "5848367" "5945631" "5959596").PN.	USPAT	2002/12/04 16:10
-	1	6249913.URPN.	USPAT	2002/12/04 16:18
-	11	("4747158" "5012350" "5163159" "5555015" "5608446" "5619528" "5638422" "5729824" "5826167" "5867763" "5870134").PN.	USPAT	2002/12/04 16:21
-	4	5128765.URPN.	USPAT	2002/12/04 16:40
-	14	4398171.URPN.	USPAT	2002/12/04 17:06
-	11	5,027,208	USPAT; US-PGPUB	2002/12/04 17:20
-	2	5,953,429	USPAT; US-PGPUB	2002/12/06 10:46
-	15571	superimpos\$5 and deviat\$3	USPAT; US-PGPUB	2002/12/06 10:48
-	0	((superimpos\$5 and deviat\$3) and ((5953429.PN. near (volt or vdc)) with deviat\$4)	USPAT; US-PGPUB	2002/12/06 10:47
-	4860	superimpos\$5 and deviat\$3 and modulats\$3	USPAT; US-PGPUB	2002/12/06 11:18
-	11	((superimpos\$5 and deviat\$3 and modulats\$3) and ("28" near (volt or vdc))	USPAT; US-PGPUB	2002/12/06 11:06
-	23	4422180.URPN.	USPAT	2002/12/06 10:50
-	2	6,249,913	USPAT; US-PGPUB	2002/12/06 11:06
-	1154	((superimpos\$5 same deviat\$3) and range	USPAT; US-PGPUB	2002/12/06 11:36
-	1	((superimpos\$5 same deviat\$3) and range) and ("28" near (volt or vdc))	USPAT; US-PGPUB	2002/12/06 11:20
-	411	((superimpos\$5 same deviat\$3) and range) and modulats\$3	USPAT; US-PGPUB	2002/12/06 11:25
-	0	((superimpos\$5 same deviat\$3) and (5953429.PN. near volt\$3)	USPAT; US-PGPUB	2002/12/06 11:37
-	7	((superimpos\$5 same deviat\$3) and ("28" near volt\$3)	USPAT; US-PGPUB	2002/12/06 11:38
-	7	((superimpos\$5 same deviat\$3) and ("28" near (volt\$3 or vdc))	USPAT; US-PGPUB	2002/12/06 11:38
-	48	((superimpos\$5 and deviat\$3) and ("28" near (volt\$3 or vdc))	USPAT; US-PGPUB	2002/12/06 11:56
-	2	("3708735" "4105900").PN.	USPAT	2002/12/06 11:43
-	23	4422180.URPN.	USPAT	2002/12/06 11:44
-	11	arinc and ("28" near volt)	USPAT; US-PGPUB	2002/12/06 12:03
-	0	arinc and ("28" near volt) and superimpos\$5	USPAT; US-PGPUB	2002/12/06 12:03
-	0	arinc and ("28" near (volt or vdc)) and superimpos\$5	USPAT; US-PGPUB	2002/12/06 12:04
-	107	("28" near (volt or vdc)) and superimpos\$5	USPAT; US-PGPUB	2002/12/06 12:11
-	27	(("28" near (volt or vdc)) and superimpos\$5) and ("5" near (volt or vdc))	USPAT; US-PGPUB	2002/12/06 12:04
-	61	("4" near (volt or vdc)) and superimpos\$5 and deviat\$3	USPAT; US-PGPUB	2002/12/06 12:11

-	257	("5" near (volt or vdc)) and superimpos\$5 and deviat\$3	USPAT; US-PGPUB	2002/12/06 12:14
-	19	(("5" near (volt or vdc)) and superimpos\$5 and deviat\$3) and aircraft	USPAT; US-PGPUB	2002/12/06 12:15
-	2	"5894393"	USPAT; US-PGPUB	2002/12/06 13:37
-	1	5894393.URPN.	USPAT	2002/12/06 13:32
-	1	"4153923".PN.	USPAT	2002/12/06 13:32
-	1583	optocoupler	USPAT; US-PGPUB	2002/12/06 13:43
-	49	optocoupler and aircraft	USPAT; US-PGPUB	2002/12/06 13:34
-	2	"6278913"	USPAT; US-PGPUB	2002/12/06 13:37
-	117	optocoupler and superimpos\$5	USPAT; US-PGPUB	2002/12/06 13:44
-	54	(optocoupler and superimpos\$5) and modulat\$4	USPAT; US-PGPUB	2002/12/06 13:54
-	0	((optocoupler and superimpos\$5) and modulat\$4) and aircraft	USPAT; US-PGPUB	2002/12/06 13:46
-	4	((optocoupler and superimpos\$5) and modulat\$4) and (image or video)	USPAT; US-PGPUB	2002/12/06 13:47
-	2	5764205.URPN.	USPAT	2002/12/06 13:48
-	33	(aircraft or airline or flight) and (superimpos\$) and ("28" near (volt or vdc))	USPAT; US-PGPUB	2002/12/06 14:05
-	0	arinc near "722"	USPAT; US-PGPUB	2002/12/06 14:05
-	0	arinc near ("700" near series)	USPAT; US-PGPUB	2002/12/06 14:06
-	7	(aircraft or airline or flight) and (superimpos\$5) and optocoupler	USPAT; US-PGPUB	2002/12/06 14:38
-	117	(superimpos\$5) and optocoupler	USPAT; US-PGPUB	2002/12/06 14:40
-	54	((superimpos\$5) and optocoupler) and modulat\$4	USPAT; US-PGPUB	2002/12/06 14:39
-	13	((superimpos\$5) and (optocoupler or (opto adj coupler))) and (aircraft or airline or flight)	USPAT; US-PGPUB	2002/12/06 14:40
-	215	(superimpos\$5) and (optocoupler or (opto adj coupler))	USPAT; US-PGPUB	2002/12/06 14:51
-	53	((superimpos\$5) and (optocoupler or (opto adj coupler))) and display	USPAT; US-PGPUB	2002/12/06 14:51
-	5	("3803355" "3942098" "5119096" "5554947" "5623190").PN.	USPAT	2002/12/06 15:34
-	0	(optocoupler or (opto adj coupler)) and (cathode and anode) and (display same (on and off))	USPAT; US-PGPUB	2002/12/06 15:57
-	182	(optocoupler or (opto adj coupler)) and (cathode and anode) and display	USPAT; US-PGPUB	2002/12/06 15:57
-	4	((optocoupler or (opto adj coupler)) and (cathode and anode) and display) and superimpos\$5	USPAT; US-PGPUB	2002/12/06 15:57
-	2	(digital near input near output).ti.	USPAT; US-PGPUB	2002/12/09 08:48
-	117	optocoupler and superimpos\$5	USPAT; US-PGPUB	2002/12/09 09:15
-	28	(optocoupler and superimpos\$5) and display	USPAT; US-PGPUB	2002/12/09 09:16
-	5	("3803355" "3942098" "5119096" "5554947" "5623190").PN.	USPAT	2002/12/09 09:38
-	37	4,831,438	USPAT; US-PGPUB	2002/12/09 10:08
-	2	6,249,913	USPAT; US-PGPUB	2002/12/12 11:17
-	2	5,953,429	USPAT; US-PGPUB	2002/12/12 11:17

-	0	(static near signal) same (data with superimpos\$6)	USPAT;	2003/05/15
-	3	((("5587704") or ("3911425") or ("3913880")).PN.	US-PGPUB	16:37
-	183	(static and dynamic) near signal	USPAT;	2003/05/29
-	31	((static and dynamic) near signal) and status	US-PGPUB	17:04
-	294	(static near signal) and (superimpos\$6 or impos\$4)	USPAT;	2003/05/30
-	51	((static near signal) and (superimpos\$6 or impos\$4)) and status	US-PGPUB	11:00
-	71	(static near signal) and (superimpos\$6) and modulats\$4	USPAT;	2003/05/30
-	24	superimpos\$6 same (static near signal)	US-PGPUB	10:59
-	0	6243568.URPN.	USPAT;	2003/05/30
-	29	("4393499" "4773083" "4851820" "5144296" "5157672" "5193216" "5243428" "5313280" "5373548" "5386495" "5450613" "5497383" "5598431" "5603088" "5612974" "5630210" "5644620" "5732347" "5737365" "5752166" "5790596" "5799242" "5808671" "5809414" "5815507" "5819182" "5896419" "5936979" "5944844").PN.	USPAT;	11:06
-	16150	level near shift\$4	USPAT;	2003/05/30
-	1112	(level near shift\$4) and superimpos\$4	US-PGPUB	11:09
-	513	((level near shift\$4) and superimpos\$4) and display	USPAT;	2003/05/30
-	172	((level near shift\$4) and superimpos\$4) and display) and bias	US-PGPUB	13:35
-	11	((level near shift\$4) and superimpos\$4) and display) and bias) and pedestal	USPAT;	2003/05/30
-	15	(superimpos\$6 with (static near signal))	US-PGPUB	13:35
-	5	4514704.URPN.	USPAT;	2003/05/30
-	1	322/149	US-PGPUB	16:23
-	214	332/149	USPAT;	2003/05/30
-	1	US-3784983-A.DID. and static	US-PGPUB	16:24
-	6	332/149 and static	USPAT;	2003/05/30
-	180	332/106	US-PGPUB	16:24
-	153	332/149 and amplitude	USPAT;	2003/05/30
-	14	(332/149 and amplitude) and superimpos\$6	US-PGPUB	16:24
-	7905	322/\$.ccls.	USPAT;	2003/05/30
-	7	322/\$.ccls. and (static and superimpos\$6)	US-PGPUB	16:50
-	13	5493200.URPN.	USPAT;	2003/05/30
-	11580	static and superimpos\$6	US-PGPUB	16:54
-	1090	(static and superimpos\$6) and modulator	USPAT;	2003/05/30
-	101	322/\$.ccls. and superimpos\$6	US-PGPUB	16:57
-	304	((static and superimpos\$6) and modulator) and deviation	USPAT;	2003/06/02
			US-PGPUB	10:41
			USPAT;	2003/06/02
			US-PGPUB	10:44
			USPAT;	2003/06/02
			US-PGPUB	10:42
			USPAT;	2003/06/02
			US-PGPUB	10:44
			USPAT;	2003/06/02
			US-PGPUB	10:48
			USPAT;	2003/06/02
			US-PGPUB	10:49
			USPAT;	2003/06/02
			US-PGPUB	10:52
			USPAT;	2003/06/02
			US-PGPUB	11:48
			USPAT;	2003/06/02
			US-PGPUB	11:07
			USPAT;	2003/06/02
			US-PGPUB	11:45
			USPAT;	2003/06/02
			US-PGPUB	11:45
			USPAT;	2003/06/02
			US-PGPUB	11:48
			USPAT;	2003/06/02
			US-PGPUB	12:07

-	504	332/\$.ccls. and deviation	USPAT;	2003/06/02
-	62	(332/\$.ccls. and deviation) and	US-PGPUB	12:09
-	319	superimpos\$6	USPAT;	2003/06/02
-		307/3	US-PGPUB	13:09
-	66	307/3 and superimpos\$6	USPAT;	2003/06/02
-			US-PGPUB	13:09
-	160	340/870.01.ccls.	USPAT;	2003/06/03
-			US-PGPUB	12:16
-	1815	327/\$.ccls. and superimpos\$6	USPAT;	2003/06/02
-			US-PGPUB	13:10
-	7	5281930.URPN.	USPAT;	2003/06/02
-			USPAT	13:50
-	390	(327/\$.ccls. and superimpos\$6) and	USPAT;	2003/06/02
-		(deviat\$4 or range) and modulats\$4	US-PGPUB	13:45
-	24778	modulats\$4 and superimpos\$6	USPAT;	2003/06/02
-			US-PGPUB	14:00
-	6559	(modulats\$4 and superimpos\$6) and	USPAT;	2003/06/02
-		(recover\$3 or retriev\$3)	US-PGPUB	14:00
-	2273	((modulats\$4 and superimpos\$6) and	USPAT;	2003/06/02
-		(recover\$3 or retriev\$3)) and (static or	US-PGPUB	14:01
-		status)	US-PGPUB	2003/06/02
-	24	((modulats\$4 and superimpos\$6) and	USPAT;	14:02
-		(recover\$3 or retriev\$3)) and (static	US-PGPUB	2003/06/02
-		near signal)	US-PGPUB	14:02
-	258	((unchanged or unaltered or static) near	USPAT;	2003/06/02
-		signal) and superimpos\$6	US-PGPUB	14:19
-	36	((((unchanged or unaltered or static)	USPAT;	2003/06/02
-		near signal) and superimpos\$6) and	US-PGPUB	14:23
-		modulats\$4) and deviation	US-PGPUB	
-	14	((retriev\$4 or recover\$4) near	USPAT;	2003/06/02
-		(superimpos\$6 near3 data))	US-PGPUB	15:19
-	141	((unchanged or unaltered or static) near	USPAT;	2003/06/03
-		signal) and superimpos\$6) and modulats\$4	US-PGPUB	11:56
-	6	("3670182" "3922563" "4024528"	USPAT	2003/06/03
-		"4200862" "4292546" "4300126").PN.	USPAT	12:12
-	13	307/4 and superimpos\$6	USPAT;	2003/06/03
-			US-PGPUB	12:16
-	4770	(superimpos\$6 near6 signal) and (restor\$4	USPAT;	2003/06/04
-		or recover\$4 or retriev\$4)	US-PGPUB	16:57
-	738	(superimpos\$6 near6 signal) and	USPAT;	2003/06/04
-		((restor\$4 or recover\$4 or retriev\$4)	US-PGPUB	16:57
-		near data)	US-PGPUB	
-	680	(superimpos\$6 near6 data) and ((restor\$4	USPAT;	2003/06/04
-		or recover\$4 or retriev\$4) near data)	US-PGPUB	16:58
-	3	"6234568"	USPAT;	2003/06/09
-			US-PGPUB	14:14
-	1	"6243568"	USPAT;	2003/06/09
-			US-PGPUB	14:14
-	4	"5867536"	USPAT;	2003/11/25
-			US-PGPUB	15:39
-	724	((fixed or constant) adj4 voltage) same	USPAT;	2003/11/25
-		superimpos\$7	US-PGPUB	15:45
-	252	((fixed or constant) adj4 voltage) same	USPAT;	2003/11/25
-		superimpos\$7) and modulats\$4	US-PGPUB	15:42
-	66	((fixed or constant) adj4 voltage) same	USPAT;	2003/11/25
-		superimpos\$7) same modulats\$4	US-PGPUB	15:42
-	31	((fixed or constant) adj4 voltage) same	USPAT;	2003/11/25
-		superimpos\$7 same data	US-PGPUB	15:55
-	7	5200849.URPN.	USPAT	2003/11/25
-			USPAT	16:00
-	6	("4216378" "4585938" "4638156"	USPAT	2003/11/25
-		"4647145" "4853535" "5012089").PN.	USPAT	16:03
-	118	((data or signal) adj5 superimpos\$7) same	USPAT;	2003/11/25
-		((fixed constant unalter\$3 unchanged)	US-PGPUB	16:04
-		adj3 voltage)	US-PGPUB	
-	52	((data or signal) adj5 superimpos\$7)	USPAT;	2003/11/25
-		same ((fixed constant unalter\$3	US-PGPUB	16:42
-		unchanged) adj3 voltage)) and modulats\$4	US-PGPUB	

-	4	3906292.URPN.	USPAT	2003/11/25 16:17
-	446	332/100	USPAT; US-PGPUB	2003/11/25 16:44
-	12	332/100 and (superimpos\$7 with data)	USPAT; US-PGPUB	2003/11/25 16:49
-	37	5,027,114	USPAT; US-PGPUB	2003/11/25 16:49
-	3	("4661880" "4757417" "5027114").PN.	USPAT	2003/11/25 16:50
-	4993	modulat\$4 with deviat\$4	USPAT; US-PGPUB	2003/11/25 17:04
-	193	modulat\$4 with (deviat\$4 adj5 voltage)	USPAT; US-PGPUB	2003/11/25 17:05
-	30	(modulat\$4 with (deviat\$4 adj5 voltage)) and superimpos\$7	USPAT; US-PGPUB	2003/11/25 17:12
-	74	332/\$.ccls. and (modulat\$4 with deviation with voltage)	USPAT; US-PGPUB	2003/11/25 17:14
-	7	(332/\$.ccls. and (modulat\$4 with deviation with voltage)) and (superimpos\$7)	USPAT; US-PGPUB	2003/11/25 17:14
-	84	332/\$.ccls. and (modulat\$4 with deviat\$4 with voltage)	USPAT; US-PGPUB	2003/11/25 17:14
-	7	(332/\$.ccls. and (modulat\$4 with deviat\$4 with voltage)) and (superimpos\$7)	USPAT; US-PGPUB	2003/11/25 17:28
-	288	((input signal data) with superimpos\$7) same ((fixed unalter\$3 constant unchanged) adj3 voltage)	USPAT; US-PGPUB	2003/11/25 17:29
-	38	((input signal data) with superimpos\$7) same ((fixed unalter\$3 constant unchanged) adj3 voltage)) same modulat\$3	USPAT; US-PGPUB	2003/11/25 17:50
-	1	"5249201".PN.	USPAT	2003/11/25 17:31
-	1	"6518850"	USPAT; US-PGPUB	2003/11/25 17:51
-	2	"6259611"	USPAT; US-PGPUB	2003/11/25 17:51
-	2	("5736825" "5914984").PN.	USPAT	2003/11/25 17:53
-	5	"5729373"	USPAT; US-PGPUB	2003/11/26 08:58